

CLAIMS

1. Motor vehicle wiper comprising a wiper blade (16) mounted at the free end (14) of a wiper arm (10) in order to press a wiping stem (22) against a window to be wiped, characterized by the wiper being provided with an wear indicator (1) comprising a substance based at least on an azo compound.

2. Wiper according to claim 1, characterized by the wear indicator (1) being a multi-layer comprising an adhesive layer (4) and a plastic support film (3) of at least one inert layer (5) made of a substance of a reference color and a reactive degradable layer (6) made from a substance of a different color based on the azo compounds.

3. Wiper according to claim 2, characterized by the inert and reactive layers being formed respectively by an ink in which a chemically inert pigmentation, defining the reference color, and an organic pigment based on azo by-products are produced.

4. Wiper according to claim 3, characterized by the organic pigments being mixed with mineral oxides, notably with titanium oxide.

5. Wiper according to claim 3, characterized by the inks being successively places on the plastic support via silk screening.

6. Wiper according to one of claims 2 to 5, characterized by the plastic support being in polyvinyl, polypropylene or polyester and being covered by a protective hood (2) fixed to the support film (3) in a detachable manner, via a semi-porous adhesive (7), this mask being pulled back during the mounting of the blade (16) on the wiper.

09060324 094704  
T02760 1228550

7. Wiper according to one of the preceding claims, characterized by the wear indicator (1) being carried by the wiper blade (16).

Patented by the inventor

FIG. 1

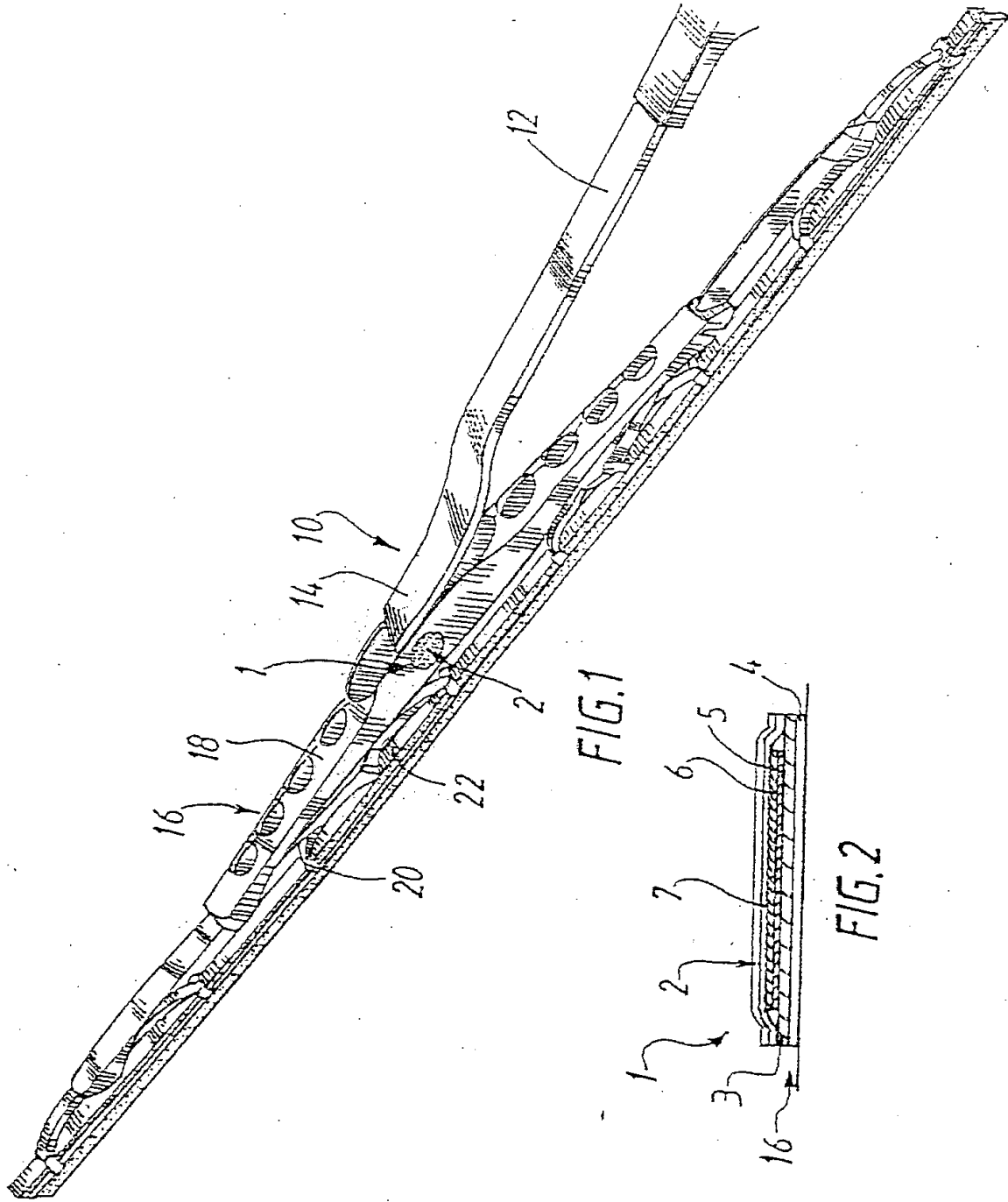


FIG. 1

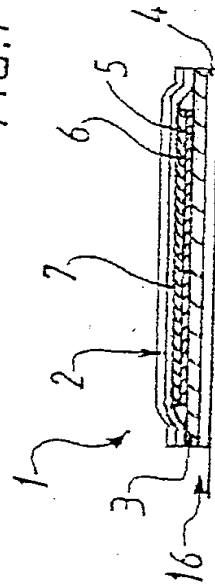


FIG. 2